

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,853,437 B1  
APPLICATION NO. : 09/530008  
DATED : February 8, 2005  
INVENTOR(S) : Yasushi Kaneko et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

claim 1, column 12, line 42, "electrode a" should read --electrode, a--.

claim 5, column 13, line 35, "retardation  $\Delta n_1$ " should read --retardation  $\Delta n_1$ --.

claim 6, column 13, line 45, "3 or 5 wherein" should read --3 or 5, wherein--.

claim 12, column 14, line 24, "of twist" should read --of the twist--.

claim 12, column 14, line 25, "board smaller than the absolute twist" should read --board is smaller than the absolute value of the twist--.

claim 12, column 14, line 26, "devices by a range 10°" should read --device by a range of 10°--.

Signed and Sealed this

Twenty-fifth Day of December, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*